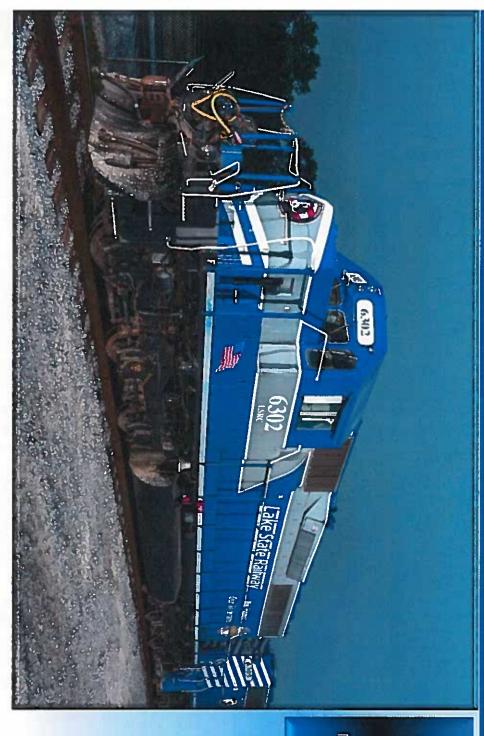
Presented to:

House Transportation Committee

March 12, 2019



Presented by:

John A. Rickoff President & CEO

Lake State Railway Company Michigan Railroads Association - Former Chairman



Lake State Railway

750 N. Washington Ave., Saginaw, MI 48607 989-393-9800 • www.lsrc.com

Freight Railroad Facts — 2017 (Association of American Railroads)

United States

- Created almost \$219.5 billion in economic activity
- Generated nearly \$26 billion in tax revenue
- Total Track Miles 140,000 in 48 States
- Generated nearly \$71 billion in total wages (including benefits)
- Supports about 1.1 million jobs nationwide
- Deregulation (Staggers Rail Act)
- Ingreased Rail Productivity by over 140%
- \$660 billion in Infrastructure & Equipment spending (1980-2017)
- 79% Decrease in train accidents

Michigan

- Most miles operated by Short Lines of any State in the U.S.
- 28 Freight Railroads
- 4 Class I Railroads operate in the State
- Total Track Miles 3,417
- Employs 3,380 People
- Average Rail Employee Wage \$121,100
- MI Railroads handled nearly 84.7 million Tons of Freight
- Equivalent of approximately 4.7 million additional trucks
- Over 1.25 Million Carloads Originated or Terminated in MI



Short Line & Regional Railroads Economic & Environmental Impact

- Connect small businesses to larger markets & consumers nationwide
- Help protect Highway and Road Infrastructure
- Operate and maintain infrastructure with private investments
- Helps save billions of dollars for taxpayers
- 1 train carries as much as several hundred trucks
- Help ease the burden of overcrowded highways
- Supply high paying industry jobs and retirement benefits Ripple effect supporting jobs outside the industry
- Four times more fuel efficient than trucks
- Reduce greenhouse gas emissions by an average of 75%
- Cost efficient way of moving freight keeping consumer prices down

Source: www.aar.com

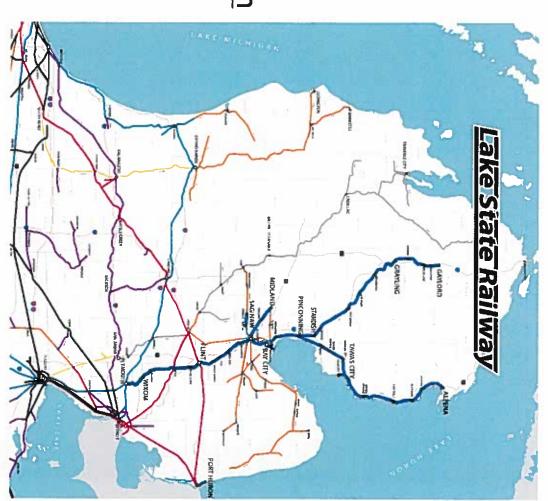
Lake State Railway

- Privately Owned
- Celebrating over 27 Years of Service
- 295 Mile System (soon to be 350)
- Serving Saginaw, Midland, Bay City, Grayling, Gaylord, West Branch, Alpena, Port Huron
- Soon Flint to Plymouth
- 90 Employees (soon to be 113)

N. American Freight Network Connection

- CSXT Flint, MI (adding Plymouth soon)
- **Huron & Eastern Railroad**
- Saginaw
- Bay City
- Mid Michigan Railroad Paines





Customers Served in 2017

	•		•						٠		•	•	٠	٠
Great Lakes Grain	Georgia Pacific	Gavilon Grain	Freeland Bean & Grain	Dow Chemical	Dow Corning (Dow)	Crop Production Services	Consumers Energy (Karn Generating Station)	Camp Grayling	Cabot	Brink Farms	Bit-Mat	A & L Iron & Metal	Andersons	ADM
	ı	•	•	•	•	•	•		٠	٠	•	٠	•	٠
Rifkin Scrap Iron & Metal	Quality Liquid Feeds	Port Fisher •	Panel Processing •	OmniSource	Oldcastle – 4D	Northern Energy •	Nexteer	Michigan Wood Pellet	Michigan Sugar/Midwest Agri	LC Materials •	Lafarge Holcim	Kiros Energy	Ittner Bean & Grain	Heritage Environmental
Weyerhaeuser Co.	Wabash Power Equipment	Vestas	Vantage Plastics	Turner Bean & Grain	Tri-State Forest Products	Trinseo	S & S Wood Products	Straits Wood Treating	Specification Stone Products (Edward C. Levy)	S.C. Johnson	Star of the West	Saginaw Bay Fertilizer	Stella Jones	Standish Milling

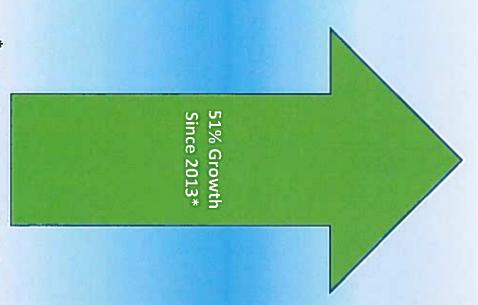
Lake State Railway

Growth — Reinvesting Into Michigan!

Customers Added or Expanded since 2017

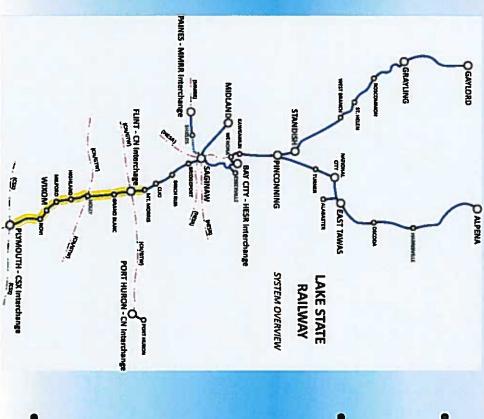
- 2018 2019
- Huron Subdivision
- Chippewa Farm Supply
- Grayling
- ARAUCO largest particle board plant in North America
- Georgia Pacific major expansion
- Camp Grayling major expansion
- Hydro-Lake loading untreated poles
- Weyerhaeuser loading logs
- Gaylore
- Precision Forestry Transload

- Saginaw Area
- Great Lakes Grain
- Durabond
- Bay City
- Bit-Mat new customer
- Kiros Energy new customer
- SC Johnson major expansion
- Port Huron
- Dunn Paper
- Domtar Paper
- CDW Logistics



*originating/terminating non-coal carloads

Acquisition of CSX Rail Line to Plymouth



- Addition of 55 Miles of Track
- Transforming LSRC from Short Line to Regional Railroad
- 8 Additions to LSRC customer base
- American Spiralweld
- Barrette Outdoor Living
- Clean Harbors Environmental Services
- Delta Tube & Fabricating
- DTE Electric
- Korex Corp.
- Lockhart Chemical
- Michigan Paving & Materials
- Expecting to add additional customers

Products Handled

- Grain (corn, soy beans & wheat)
- Lumber/Forest Products
- Chemicals
- Fertilizer
- Cement
- **Aggregates**
- Sugar
- Flour
- Scrap Metal
- Paper LPG
- **Plastics**
- Military Equipment

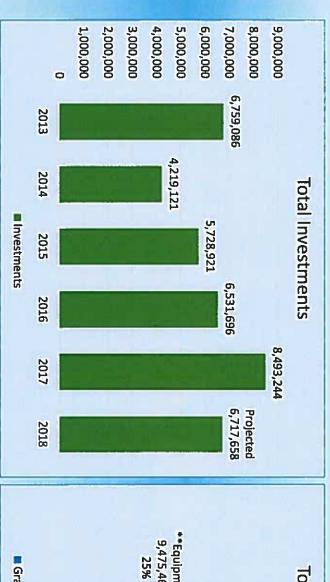


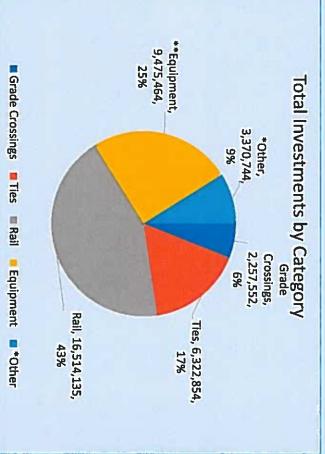




Investments

2013 - 2018





Based on total investment of \$37,545,271
*Includes bridges, ballast, surfacing, bolt tightening, anchoring and misc.
**Locomotives, railcars, vehicles, track equipment



Safety

- First & Foremost
- **ASLRRA Safety Institute Audit**
- Follow-up Survey Completed in 2018
- Hazmat Training
- Safety and Health Committee
- Participate in Operation Life Saver activities
- Co-training with local first responders
- On-site dedicated training facility
- Annual Rail Defect Testing
 Annual Geometry Testing
- GPS Tracking
- Computer Aided Dispatch

Challenges

- Expanding Rules & Regulations
- Class I Railroad Changes
- Truck Weights
- Ever-changing Market Conditions
- Infrastructure Upgrading
- State Funding?
- Truck Platooning?



Closing

- Bright Future
- Funding A Key part of Success
 Freight Economic Development Program FEDP
 Surface Crossing Program
 Michigan Rail Loan Assistance Program MiRLAP
 45G— Tax Credit









